

DP-304106

GENERATION OF GRAMMARS FROM DYNAMIC DATA STRUCTURES

Abstract of the Disclosure

Voice access is provided to information stored in a dynamic database located within an external data source. A communication link is provided between the external data source and a voice capable device, which includes a speech recognition application and a grammar generation application. Text data is then retrieved from the dynamic database located within the external data source. The text data is then organized into new grammars, which are then converted into phonetic transcriptions. The new and existing grammars are then available to the speech recognition application to facilitate speech recognition.

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